March 27, 2009

EPA Region 5 Records Ctr. 313754

Ms. Theresa Holz Federal On-Scene Coordinator U.S. Environmental Protection Agency Region V 77 West Jackson Boulevard, SE-5J Chicago, IL 60604

Re:

Matthiessen & Hegeler Zinc Company

LPC# 0990300031

SF/Tech

Dear Ms. Holz:

Per your request, Illinois EPA is identifying Applicable, Relevant, and Appropriate Requirements (ARAR's) for the Matthiessen & Hegeler Zinc Company Superfund Site in LaSalle, Illinois. Throughout this time-critical removal activity, please forward to me the Action Memorandum, Removal Action Report's, weekly POLREPS, and other relevant site information in order to keep the Illinois EPA Bureau of Land files current and accurate. If site assessment activities are warranted at this site, please contact me as soon as possible.

To assist U.S. EPA, the Agency has identified the following State ARAR's for the immediate removal of containers. Containers include drums, tanks, and roll-off-boxes. For the ARAR's listed in the attachment to this letter, USEPA is considered to be the generator of the waste.

In Illinois, our Resource Conservation and Recovery Act (RCRA) regulations are essentially identical to the Federal RCRA regulations. The essential difference between the Federal and State ARAR's for solid wastes is the classification of Special Waste in Illinois.

Thank you for keeping the State of Illinois notified of these site activities. Please call me at (217) 524 – 1663 if you should have any further questions.

Sincerely,

Bruce Everetts
Office of Site Evaluation
Division of Remediation Management
Bureau of Land

attachments

CC:

Division File

Theresa Holz/R5/USEPA/US

To

03/25/2009 03:25 PM

Subject ARAR Request for M&H Zinc Removal Action

Hi Bruce,

I am currently completing the Action Memo for a Removal Action at the M&H Zinc NPL Site, La Salle, IL. Are there any State of Illinois ARARs that may apply? If you need more information please let me know.

Thank you-

Theresa Holz
On-Scene Coordinator
USEPA Region 5
Emergency Response Branch
77 W. Jackson
Chicago, II 60604
312 886 6845

STATE of ILLINOIS ARARS for IMMEDIATE REMOVALS of CONTAINERS

Regulatory Citation	Requirement
	Determine the Regulatory Classification of the material
35 IAC 722.111 (40 CFR 262.11)	The generator of a solid waste must determine whether it is a hazardous waste.
35 IAC 808.110	The waste will probably be classified as a Special Waste. Special wastes are hazardous wastes, industrial process wastes, and pollution control wastes. Pollution control wastes include contaminated media.
	Obtain IEPA & USEPA Identification Numbers
35 IAC 722.112 (40 CFR 262.12)	A generator must obtain a USEPA identification number prior to transporting hazardous waste off-site.
35 IAC 809.501	A generator must obtain an IEPA identification number in order to properly complete an Illinois manifest.
	Transportation of Wastes Off-Site
35 IAC 723.120 (40 CFR 263.20)	Hazardous waste must be manifested to a facility that is permitted to accept it.
35 IAC 809.501	Special waste must be manifested to a facility that is permitted to accept it.
35 IAC 809.201	All vehicles that haul special waste on public highways in Illinois must have a Special Waste Hauling Permit.
	On-Site Management of Wastes
35 IAC 722.134 (40 CFR 262.34)	Containers of hazardous waste can be stored on-site for less than 90 days without obtaining a permit or interim status provided that they are managed in accordance with the requirements at 35 IAC Part 725, Subpart I:

STATE of ILLINOIS ARARS for IMMEDIATE REMOVALS of CONTAINERS

Regulatory Citation	Requirement
	 the containers must be in good condition (non-leaking), the containers must be compatible with the wastes placed in them, the containers must always be closed except when it is necessary to add or remove waste, the containers must not be opened, or managed in a way that may cause them to rupture or leak, the containers must be inspected weekly, incompatible wastes must not be placed in the same container, a container of waste that is incompatible with other wastes must be separated from the other wastes, containers of ignitable or reactive waste must be located at least 50 feet from the property line,
35 IAC 722.134 (40 CFR 262.34)	The 90 day exclusion only applies to wastes that are managed in containers, tanks, drip pads or containment buildings. Hazardous waste that is placed on the ground is subject to all of the regulations for a waste pile as soon as it is placed on the ground.